



DFW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 20+

Application Number 10/780,360

Filing Date February 17, 2004

First Named Inventor Matti Huiku

Art Unit 3736

Examiner Name

Attorney Docket Number 2532-00342

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Andrus, Scales, Starke & Sawall, LLP		
Signature	<i>Daniel D. Fetterley</i>		
Printed name	Daniel D. Fetterley		
Date	05/16/2005	Reg. No.	20,323

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Daniel D. Fetterley</i>		
Typed or printed name	Daniel D. Fetterley	Date	05/16/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/780,360
Applicant : Matti Huiku
Filed : February 17, 2004
Title : Monitoring the Neurological State of a Patient

TC/A.U. : 3736
Examiner :

Docket No. : 2532-00342

INFORMATION DISCLOSURE STATEMENT

Milwaukee, Wisconsin 53202
May 16, 2005

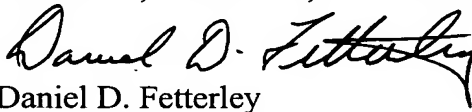
Commissioner for Patents
Mail Stop - No Fee
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant notes the references listed on the attached "Information Disclosure Statement By Applicant" PTO Form 1449. Copies of articles and/or non-U.S. patent documents are enclosed. These references were cited in the corresponding European patent application. A copy of the European Search Report is also enclosed.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP


Daniel D. Fetterley
(Reg. No. 20,323)

100 East Wisconsin Avenue, Suite 1100
Milwaukee, Wisconsin 53202
(414) 271-7590

CERTIFICATE OF MAILING ATTACHED

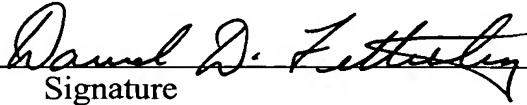
Appln. No. 10/780,360

Information Disclosure Statement dated May 16, 2005

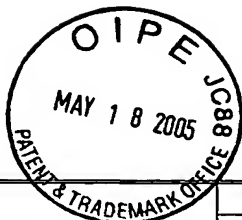


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop - No Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on the 16th day of May, 2005.

Daniel D. Fetterley	20,323
Name	Reg. No.
	<u>5/16/05</u>
Signature	Date

Please type a plus sign (+) inside this box [+]



PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/780,360
		Filing Date	February 17, 2004
		First Named Inventor	Matti Huiku
		Group Art Unit	3736
		Examiner Name	
Sheet 1 of 2	Attorney Docket number	2532-00342	

U.S. PATENT DOCUMENTS					
*Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,570,640	02/18/1986	Barsa	
		US-2002/0183605	12/05/2002	Devlin et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Country	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		WO-03/094726	11/20/2003	WIPO	Storm	
		WO-03/086188	10/23/2003	WIPO	Instrumentarium Corp.	
		WO-2002/100267	12/19/2002	WIPO	Compumedics Ltd.	

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	<i>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.</i>
		<i>Automatic Detection of Nausea Using Bio-Signals During Immerging in a Virtual Reality Environment, Y. H. Nam et al., 2001 Proceedings of the 23rd Annual EMBS International Conference, October 25-28, Istanbul, Turkey, pp. 2013-2015..</i>
		<i>Skin conductance correlates with perioperative stress, H. Storm et al., Acta Anaesthesiol. Scand. 2002, 46: 887-895.</i>
		<i>Clinical implementation of advanced control in anesthesia, D. A. Linkens et al., Transactions of the Institute of Measurement and Control 22,4 (2000), pp. 303-330.</i>

Examiner Signature		Date Considered	
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to client.</p>			